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PATENT
Customer No. 22,852
Attorney Docket No. 07303.0063-01

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re U.S. Patent No.: 6,813,022 B2

Inventor: Fuyuhiko INOUE

Issue Date.: November 2, 2004

For: INTERFEROMETER SYSTEM

Certificate
NOV 22 2004
of Correction

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

REQUEST FOR CERTIFICATE OF CORRECTION

Pursuant to 35 U.S.C. § 254, and 37 C.F.R. § 1.322, this is a Request for Certificate of Correction ("Request") in the above-identified patent. A number of mistakes identified in the appended Form PTO 1050 occurred through the fault of the U.S. Patent and Trademark Office, as clearly indicated by the records of the application, which matured into this patent.

Pursuant to 35 U.S.C. § 255, and 37 C.F.R. § 1.323, additional mistakes identified in the appended Form PTO 1050 are of a clerical or typographical nature, or of minor character, and resulted from an error made in good faith by patentee. Two (2) copies of Form PTO 1050 are appended. The complete Certificate of Correction involves three (3) pages. Issuance of the Certificate of Corrections containing the correction is earnestly requested.

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A check in the amount of $100 (the fee set forth in 37 C.F.R. § 1.20(a)) is attached. Should a check not be attached or should any additional fees be needed, authorization is hereby given to charge any fees due in connection with the filing of this Request to Deposit Account No. 06-0916.

Respectfully submitted,

FINNEGAN, HENDERSON, FARABOW,
GARRETT & DUNNER, L.L.P.

Dated: November 17, 2004

By: _____ Reg. No. 28,220
David W. Hill
Reg. No. 28,220

UNITED STATES PATENT AND TRADEMARK OFFICE

CERTIFICATE OF CORRECTION

PATENT NO. 6,813,022

DATED: November 2, 2004

INVENTOR: Fuyuhiko INOUE

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In claim 1, column 14, line 21, "an" should read --and--.

In claim 1, column 14, line 22, "$\Phi((k1)a)$" should read --$\Phi((k+1)a)$--.

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In claim 1, column 14, line 47, "J2(ka)=(L3 (ka)-L1 (ka))/b=(t((k1)" should read --J2(ka)$\equiv$(L3(ka)-L1(ka))/b=(t((k+1)--.

In claim 1, column 14, lines 64-65, "(ka+a)=t(ka+a+a)δ(ka+a)+(b/2)θ(ka+a)" should read --(ka+a)=t(ka+a+a)+δ(ka+a)+(b/2)θ(ka+a)--.

In claim 1, column 14, line 66, "$\Delta((k+1)a)=J2((k+1)a)-J1((k+1)a)=\Phi((k+2)a)-\Phi(k+1)$" should read --$\Delta((k+1)a)=J2((k+1)a)-J1((k+1)a)=\Phi((k+2)a)-\Phi((k+1)$--.

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In claim 1, column 15, line 1, "(t((k+1)a)-s((k+1)a))/b+θ((k+1)a) =Φ(k+1)a)θ((k+" should read --(t((k+1)a)-s((k+1)a))/b+θ((k+1)a)=Φ((k+1)a)+θ((k+--.

In claim 1, column 15, line 2, "J2((k+1)a)=(L3 ((k+1)a)-L1 ((k+1a))/b=(t" should read --J2((k+1)a)≡(L3((k+1)a)-L1((k+1)a))/b=(t--.

In claim 1, column 15, line 3, "((k+2)a)-s((k+2)a))/b+θ((k+1)a)=Φ((k+2)a)θ((k+1)" should read --((k+2)a)-s((k+2)a))/b+θ((k+1)a)=Φ((k+2)a)+θ((k+1)--.

In claim 6, column 15, line 55, "inferometer" should read --interferometer--.

In claim 7, column 15, line 56, "A" should read --An--.

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In claim 7, column 16, line 41, "J2(ka)=(L3 (ka)-L1 (ka))/b=(t((k+" should read --J2(ka)≡(L3(ka)-L1(ka))/b=(t((k+--.

In claim 7, column 16, line 42, "1)a)-s((k1)a))/b+θ(ka)=Φ((k1)a)+θ(ka);" should read --1)a)-s((k+1)a))/b+θ(ka)=Φ((k+1)a)+θ(ka);--.

In claim 7, column 16, line 62, "Δ((k+1)a)=J2((k+1)a)-J1 ((k+1)a)=Φ((k+2)a)-Φ((k1)" should read --Δ((k+1)a)=J2((k+1)a)-J1((k+1)a)=Φ((k+2)a)-Φ((k+1)--.

In claim 7, column 16, line 63, "J1 ((k+1)a)=(L4 ((k1)a)-L2 ((k+1)a))/b=" should read --J1((k+1)a)≡(L4((k+1)a)-L2((k+1)a))/b=--.

In claim 7, column 16, line 64, "(t((k+1)a=s((k+1)a))/bθ(k+1)a)=Φ((k+1)a)+θ((k+" should read --(t((k+1)a=s((k+1)a))/b+θ((k+1)a)=Φ((k+1)a)+θ((k+--.

In claim 7, column 16, line 65, "J2((k+1)a)=(L3 ((K+1)a)-L1 ((k+1)a))/b=" should read --J2((k+1)a)≡(L3((k+1)a)-L1((k+1)a))/b=--.

In claim 8, column 17, line 33, "inteferometric" should read --interferometric--.

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In claim 8, column 18, lines 21-22, "J1 (ka)=(L8 (ka)-L6 (ka))/b=t(ka)-s(ka))/b+θ(ka)=Φ" should read --J1(ka)≡(L8(ka)-L6(ka))/b=(t(ka)-s(ka))/b+θ(ka)=Φ--.

In claim 8, column 18, line 23, "J2(ka)=(L7 (ka)-L5 (ka))/b=(t((k+" should read --J2(ka)≡(L7(ka)-L5(ka))/b=(t((k+--.

In claim 8, column 18, line 30, "L6 (ka+a)=s(ka+a)+δ(ka+a)-a/2)θ" should read --L6(ka+a)=s(ka+a)+δ(ka+a)-(a/2)θ--.

In claim 8, column 18, line 34, "L8 (ka+a)=t(ka+a)+δ(ka+a)+a/2)θ" should read --L8(ka+a)=t(ka+a)+δ(ka+a)+(a/2)θ--.

In claim 8, column 18, line 38, "L5 (ka+a)=s(ka+a+a) +δ(ka+a)-a/2)" should read --L5(ka+a)=s(ka+a+a)+δ(ka+a)-(a/2)--.

In claim 8, column 18, line 42, "L7 (ka+a)=t(ka+a+a)+δ(ka+a)+a/2)θ" should read --L7(ka+a)=t(ka+a+a)+δ(ka+a)+(a/2)θ--.

In claim 8, column 18, line 44, "Δ((k+1)a)=J2(k+1)a)-J1 (k+1)a)=Φ((k+2)a)-Φ((k+1)" should read --Δ((k+1)a)=J2((k+1)a)-J1((k+1)a)=Φ((k+2)a)-Φ((k+1)--.

In claim 8, column 18, line 45, "J1 ((k+1)a)=(L8 (k+1)a)-L6 ((k+1)a))/b" should read --J1((k+1)a)≡(L8((k+1)a)-L6((k+1)a))/b--.

In claim 8, column 18, line 47, "J2((k+1)a)=(L7)((k+1)a)-(L5 ((k+1)" should read --J2((k+1)a)≡(L7((k+1)a)-L5((k+1)--.

In claim 8, column 18, line 56, "{Δ((k-1)a)=Φ(ka) -Φ(k-1)a);" should read --{Δ((k-1)a)=Φ(ka)-Φ((k-1)a);--.

In claim 9, column 19, line 36, "Δ(ka)=J2(ka)-J1(ka)=Φ((k+b 1)a)-Φ(ka)" should read --Δ(ka)=J2(ka)-J1(ka)=Φ((k+1)a)-Φ(ka)

In claim 9, column 19, line 44, "Φ((k+1)" should read --Φ((k+1)a)--.

In claim 9, column 20, line 54, "in =0, 1," should read --m=0, 1,--.

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